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October 25, 2005

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Commissioner for Patents  
PO Box 1450  
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**Art Unit 2665**

**Attn: Mail Stop AF**

Re: U.S. Utility Patent Application  
Application No. 09/909,896; Filed: July 23, 2001  
For: **Methods and Systems for Digitally Processing Optical Data Signals**  
Inventors: AGAZZI *et al.*  
Our Ref: 1875.1100001

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Amendment and Reply Under 37 C.F.R. § 1.116; and
2. A return postcard.

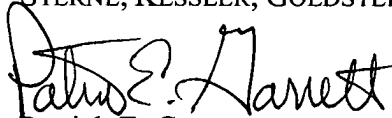
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
October 25, 2005  
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The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "Patrick E. Garrett", is written over the printed name.

Patrick E. Garrett

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PEG/JJP/tts  
Enclosures

457411v1



**Amendment Under 37 C.F.R. § 1.116  
Expedited Procedure – Art Unit 2665**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

AGAZZI *et al.*

Appl. No.: 09/909,896

Filed: July 23, 2001

For: **Methods and Systems for Digitally  
Processing Optical Data Signals**

Confirmation No.: 9207

Art Unit: 2665

Examiner: Nguyen, Toan D.

Atty. Docket: 1875.1100001

**Amendment and Reply Under 37 C.F.R. § 1.116**

*Mail Stop AF*

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated August 30, 2005, Applicants submit the following Amendment and Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefore (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.